

ENVIRONMENTAL SERVICES 1190 Corporate Center Dr. Oconomowoc, WI 53066 Tel.: (262) 569-5857

May 17, 2017

ES17-L-101 131.3.40

Kenneth Herstowski U.S. EPA Region 7 300 Minnesota Ave Kansas City, KS 66101-2912

Re: Response to EPA's Notice of Preliminary Findings, Silgan Containers Manufacturing

Corporation, Burlington, IA 52601

EPA ID: IAR000521237

Dear Mr. Kenneth Herstowski:

Silgan Containers Manufacturing Corporation – Burlington, IA ("Silgan") responds herein to the above-referenced Notice of Preliminary Findings (NOPF) pursuant to the Resource Conservation and Recovery Act ("RCRA") inspection on May 2, 2017. The EPA's NOPF is directed to Silgan's facility located at 3725 Division St, Burlington, IA 52601.

These responses are based upon a review of company files that are known to likely contain documents, records, and information relevant to the Notice of Preliminary Findings. Silgan reserves the right to supplement this response consistent with EPA's request.

Finding 1: Failure to label a satellite container with the words "Hazardous Waste" or have its contents identified (40 CFR 262.34(c) (1) (ii)).

A. Silgan had two drums of Non-Hazardous Solid Draw & Ironed (D&I) Waste without labels on them.

**Response:** Silgan placed Non-Hazardous Labels on the drums identifying them as Solid Draw & Ironed (D&I) Waste.

<u>Finding 2:</u> Failure to keep a satellite container closed except when adding or removing waste (40 CFR 262.34 (c) (1) (i) – 40 CFR 265.173 (a)).

A. Silgan had a satellite container holding Non-Hazardous Solid D&I waste open with the drum lid resting on top of the drum.

**Response:** Silgan closed the drum with a locking drum ring.

RCRA 5/17/2017



Finding 3: Failure to mark a hazardous waste container with an accumulation start date (40 CFR 262.34 (a) (2)).

A. Silgan had eight (8) containers, holding Hazardous Liquid D&I waste, without dates on the hazardous waste labels.

**Response:** Silgan placed dates on the drum labels. Dates were traced back to when the coatings were run.

<u>Finding 4:</u> Failure to have adequate weekly inspections at a hazardous waste container accumulation area (40 CFR 262.34 (a) (1) (i) - 40 CFR 265.17).

A. Silgan performed weekly inspections and documented them, but overlooked several drums when performing the inspection(s).

**Response:** Silgan placed dates on the drum when they were generated. Dates were traced back to when certain coatings were run. Retraining on waste inspections was performed on May 4, 2017.

<u>Finding 5:</u> Failure to provide adequate aisle space for type of container management and emergency equipment used (40 CFR 262.34(a) (4), 265.35).

A. Hazardous waste containers were stored at the time of inspection with the inability to walk around the containers.

**Response:** Silgan positioned the drums with 3 feet of aisle space on each side of the containers.

Pursuant to EPA's NOPF, Silgan may produce records, documents, or copies in support of the responses above.

We trust the information provided sufficiently responds to the EPA's request to respond to the Notice of Preliminary Findings. Should you require any further information or if you have questions, please call me at 262-569-5857 or contact me at jkania@silgancontainers.com.

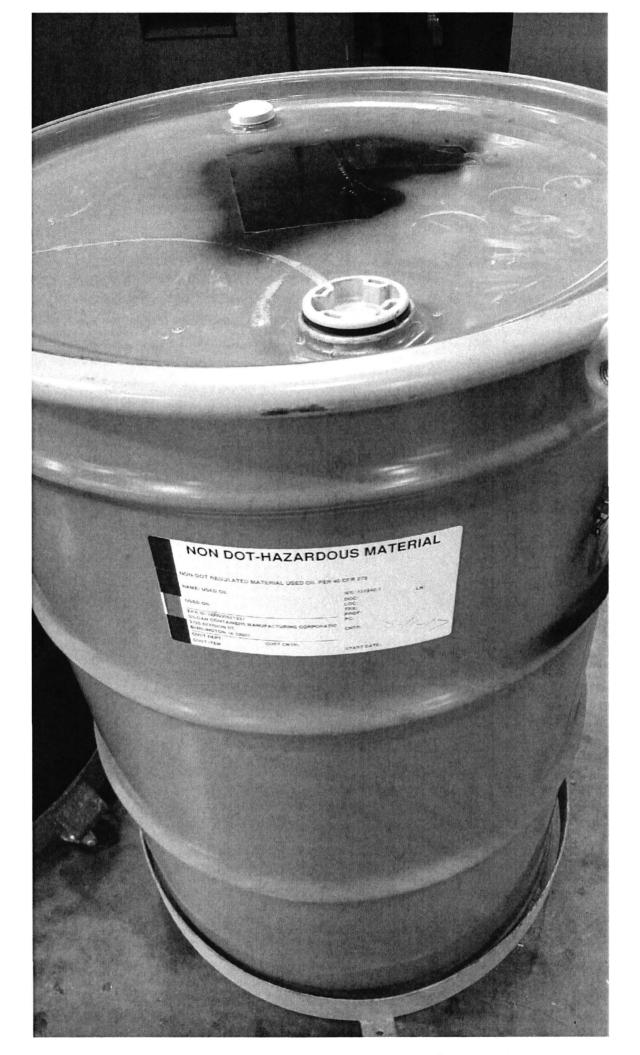
Thank You.

Johathan Kania

Environmental Services

Silgan Containers Manufacturing Corporation

### Finding 1 & Finding 2: Corrective Action Supporting Evidence







#### **Analytical Report**

**ENVision Laboratories, Inc.** 

1439 Sadlier Circle West Drive Indianapolis, IN 46239 Tel: 317.351.8632

Fax: 317.351.8639 www.envisionlaboratories.com

**Client Name:** 

SILGAN CONTAINERS

Project ID:

**BURLINGTON WASTE** 

Client Project Manager:

JONATHAN KANIA

**ENVision Project Number:** 

2017-804

**Analytical Method:** 

TCLP\* VOC Method 5035A/8260B

EPA 1311

Prep Method: **Analytical Batch:** 

Client Sample ID:

SOLID D & I WASTE

Sample Collection Date/Time:

3/22/17

15:00

**Envision Sample Number:** 

17-5537 solid

Sample Received Date/Time:

10:20 3/24/17

Sample Matrix:

**Analyst Initials** 

Compounds	Sample Results (mg/L)	Reporting Limit (mg/L)	Flags
Benzene	0.14	0.1	
Methyl ethyl ketone (MEK)	< 0.2	0.2	
Carbon Tetrachloride	< 0.1	0.1	
Chlorobenzene	< 0.1	0.1	
Chloroform	< 0.1	0.1	
1,2-Dichloroethane	< 0.1	0.1	
1,1-Dichloroethene	< 0.1	0.1	
Tetrachloroethene	< 0.1	0.1	
Trichloroethene	< 0.1	0.1	
Vinyl Chloride	< 0.04	0.04	
Dibromofluoromethane (surrogate)	102%		
1,2-Dichloroethane-d4 (surrogate)	92%		
Toluene-d8 (surrogate)	100%		
4-bromofluorobenzene (surrogate)	90%		
Analysis Date/Time:	3-27-17/18:07		

gjd

<sup>\*</sup> TCLP analysis is not included in our NELAC accreditation.

#### Analytical Report



**ENVision Laboratories, Inc.** 

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**Client Name:** 

SILGAN CONTAINERS

Project ID:

**BURLINGTON WASTE** 

Client Project Manager:

JONATHAN KANIA

**ENVision Project Number:** 

2017-804

Analytical Method:

TCLP\* BNA Compounds Method 3510C/8270C

Prep Method:

**EPA 1311** 

Analytical Batch:

032717TCLP

Client Sample ID:

SOLID D & I WASTE

solid

1.0 mL

Sample Collection Date/Time:

Reporting Limit (mg/L)

0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.5 0.5 0.1 0.1 3/22/17 15:00

**Envision Sample Number:** 

17-5537

Sample Received Date/Time:

3/24/17 10:20

**Flags** 

Sample Matrix:

Final Volume:

Compounds	Sample Results (mg/L)				
Compounds					
1,4-Dichlorobenzene	< 0.1				
2,4-Dinitrotoluene	< 0.1				
Hexachlorobenzene	< 0.1				
Hexachlorobutadiene	< 0.1				
Hexachloroethane	< 0.1				
o-Cresol	< 0.1				
m&P-Cresol	< 0.1				
Nitrobenzene	< 0.1				
Pentachlorophenol	< 0.5				
Pyridine	< 0.5				
2,4,5-Trichlorophenol	< 0.1				
2,4,6-Trichlorophenol	< 0.1				
2-Fluorophenol (surrogate)	21%				
Phenol-d6 (surrogate)	58%				
Nitrobenzene-d5 (surrogate)	37%				
2-Fluorobiphenyl (surrogate)	58%				
2,4,6-Tribromophenol (surroga	33%				
p-Terphenyl-d14 (surrogate)	47%				
Analysis Date/Time:	3-29-17/09:44				
Analyst Initials:	ajg				
Date Extracted:	3/27/2017				
Initial Sample Volume:	200 mL				

<sup>\*</sup> TCLP analysis is not included in our NELAC accreditation.

### **Analytical Report** ENVISION

**ENVision Laboratories, Inc.** 

1439 Sadlier Circle West Drive Indianapolis, IN 46239

Tel: 317.351.8632 Fax: 317.351.8639 www.envisionlaboratories.com

**Client Name:** 

SILGAN CONTAINERS

Project ID:

**BURLINGTON WASTE** 

Client Project Manager:

JONATHAN KANIA

**ENVision Project Number:** 

**Envision Sample Number:** 

2017-804

**Analytical Method:** 

TCLP\* Metals 6010B ICP / 7471A Mercury

Prep Method:

EPA 1311

Client Sample ID:

SOLID D & I WASTE

17-5537

Sample Collection Date/Time: Sample Received Date/Time:

3/22/17 3/24/17 15:00 10:20

Sample Matrix:

solid

Compounds	Sample Results (mg/L)	Reporting Limit (mg/L)	<u>Flags</u>
Arsenic	< 0.01	0.01	
Barium	< 0.1	0.1	
Cadmium	< 0.005	0.005	
Chromium	< 0.01	0.01	
Lead	0.075	0.01	
Mercury	< 0.002	0.002	
Selenium	< 0.01	0.01	
Silver	< 0.05	0.05	

Analysis Date/Time: Analyst Initials: Date Digested:	3-28-17/14:15 gjd 3/27/2017	Hg Analysis Date/Time: Hg Analyst Initials: Date Digested:	3-28-17/11:21 ajg 3/28/2017
Initial Sample Volume: Final Volume:	50 ml 50 ml	Initial Sample Volume: Final Volume:	50 ml
Analytical Batch:	032817icp	Analytical Batch:	032817hg

<sup>\*</sup> TCLP analysis is not included in our NELAC accreditation.



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**Client Name:** 

SILGAN CONTAINERS

Project ID:

**BURLINGTON WASTE** 

Client Project Manager:

JONATHAN KANIA

**ENVision Project Number: 2017-804** 

Client Sample ID:

SOLID D & I WASTE

Sample Collection Date/Time:

3/22/17 15:00

**Envision Sample Number:** 

17-5537

Sample Received Date/Time:

10:20 3/24/17

Sample Matrix:

**Analyte** 

pН

solid

Sample Results

8.55

@ 25 deg C

**Flags** Method 9045C

Analysis Date/Time: **Analyst Initials** 

03-24-17/12:30

LLL



**ENVision Laboratories, Inc.** 

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**Client Name:** 

SILGAN CONTAINERS

Project ID:

**BURLINGTON WASTE** 

Client Project Manager:

JONATHAN KANIA

**ENVision Project Number: 2017-804** 

Client Sample ID:

SOLID D & I WASTE

Sample Collection Date/Time:

3/22/17 15:00

Envision Sample Number:

17-5537

Sample Received Date/Time:

3/24/17 10:20

Sample Matrix:

solid

Wrong Method

**Analyte** 

Flash Point Closed Cup

Sample Results
Flash @ 140 deg F

Flags Method
N 1010A-M

Analysis Date/Time:

3/27/2017

**Analyst Initials** 

jc



Eurofins SF Analytical Laboratories 2345 S. 170th St. New Berlin, WI 53151-2701 www.eurofinsus.com Tel.+1 262 754 5300 Fax:+1 262 754 5310

#### CERTIFICATE OF ANALYSIS

Silgan Containers Attn: Johnathan Kania 3725 Division St Burlington, IA 52601 Client Code: TK0000586

PO Number:

Report Date: 05/03/2017 Entry Date: 04/28/2017

AR-17-TK-000739-01

Eurofins Sample Code: 200-2017-04280008

Sample Condition: Acceptable

Sample Description: Solid D&I Waste B

Test

TK442 - Flash Point-Small Scale CC ASTM D3278

Flash Point, Small Scale Closed Cup

Result

Method Reference

>233 °F

ASTM D 3278/D 3828

Respectfully Submitted, Eurofins Scientific, Inc.

Joshua Rhein Chemistry Manager

Results shown in this report relate solely to the item submitted for analysis. All results are reported on an "As Received" basis unless otherwise stated. Reports shall not be reproduced except in full without written permission of Eurofins Scientific, Inc.

#### Jonathan Kania

From:

dnorris@envisionlaboratories.com

Sent:

Wednesday, May 10, 2017 7:23 AM

To: Subject: Jonathan Kania RE: Solid D&I Waste

Jon,

We are in the process of re-running the flashpoints. I believe we have figured out the error. I watched the analyst run the flashpoint on one of the samples and it produced a blue "halo" around the opening of the cup. The analyst mistakenly recorded that as the flashpoint. It is not.

I am asking our QA officer to observe the re-running of the samples and will get you the revised results as soon as I can.

I apologize for this error and will get it fixed ASAP.

Thank you, David E. Norris Client Services Manager ENVision Laboratories, Inc. 1439 Sadlier Circle West Drive Indianapolis, IN 46239

ph: 317-351-8632 fax: 317-351-8639

Confidentiality Notice: The information contained in this message is intended for the use of the addressee, and may be confidential and/or privileged. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately.

----- Original Message -------Subject: RE: Solid D&I Waste

From: Jonathan Kania < JKania@Silgancontainers.com>

Date: Mon, May 08, 2017 3:29 pm
To: "dnorris@envisionlaboratories.com"
<dnorris@envisionlaboratories.com>

David,

We suspect something is wrong with these results. We submitted split samples of the same material to another lab in which it tested out at 233F. They used ASTM 3278 and Envision used 1010A-M. If you could please give us a detailed reason for the difference.

Thanks.

Jonathan Kania, CHMM Environmental Services Silgan Containers Office: 262.569.5857

Cell: 630.418.2079



**ENVision Laboratories, Inc.** 

1439 Sadlier Circle West Drive Indianapolis, IN 46239 Tel: 317.351.8632

Fax: 317.351.8639 www.envisionlaboratories.com

**Client Name:** 

SILGAN CONTAINERS

Project ID:

SOLID D & I WASTE

Client Project Manager:

JON KANIA

**ENVision Project Number: 2017-1157** 

Client Sample ID:

SOLID D & I WASTE A Sample Collection Date/Time:

4/27/17

8:00

**Envision Sample Number:** 

17-7846

Sample Received Date/Time:

4/28/17

10:15

Sample Matrix:

Flash Point - Closed Cup

solid

Analyte

Sample Results No Flash @ 212

deg F

**Flags** 

Method 1010A-M

Analysis Date/Time:

**Analyst Initials** 

5/11/2017

JC

### Finding 3 & Finding 4: Corrective Action Supporting Evidence

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection

UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, PGII, (BUTANOL, METHYL ISOBUTYL KETONE), ERG#128

*****				
NAME: LIQUID	DRIW	ASTE	SOI VE	NT
Door	-u. ,,	MOIL	COLVE	

WS: 151842-4

LN:

D001

LOC: TRX:

MTN:

PROF:

PC:

EPA ID: IAR000521237

SILGAN CONTAINERS MANUFACTURING CORPORATIO

3725 DIVISION ST.

BURLINGTON, IA 52601

CUST DEPT: CUST ITEM:

**CUST CNTR:** 

CNTR:

START DATE: 4/1/17

UN1993

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmenta Protection Agency.

UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S.,3,PGII, (BUTANOL, METHYL ISOBUTYL KETONE), ERG#128

NAME: LIQUID D&I WASTE (SOLVENT)

D001

WS: 151842-4

MTN: LOC:

TRX:

PROF:

CNTR:

PC:

EPA ID: IAR000521237

SILGAN CONTAINERS MANUFACTURING CORPORATIO

3725 DIVISION ST.

**BURLINGTON, IA 52601** 

CUST DEPT:

CUST CNTR:

CUST ITEM:

START DATE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection

UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S., 3, PGII, (BUTANOL, METHYL ISOBUTYL KETONE ERG#128 WS: 151842-4

NAME LIQUID D& WASTE (SOLVENT)

MIN:

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LOC:

TRX: PROF:

PC

EPA 10 (APRIODE21 237)

SIR GAN CONTAINERS MANUFACTURING CORPORATIO

THE DIVISION ST

SUBLINGTON IA 52601

CUST DEPT CASTITEM

CUST CNTR:

CNTR

START DATE: 3/1/17

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the " nearest Police or Public Safety authority or the U.S. Environmental Protection

UN1993.WASTE FLAMMABLE LIQUIDS, N.O.S.,3,PGII,(BUTANOL,METHYL ISOBUTYL

NAME: LIQUID D&I WASTE (SOLVENT)

WS: 151842-4

MTN:

LN:

LOC: TRX:

PROF:

PC:

CNTR:

EPA ID: IAR000521237

SILGAN CONTAINERS MANUFACTURING CORPORATIO

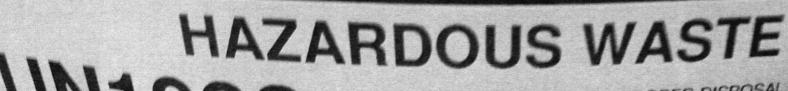
BURLINGTON, IA 52601

CUST DEPT:

CUST ITEM:

CUST CNTR:

START DATE: 3-21-17



FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection

Agency.

Agency.

KETONE), ERG#128

NAME: LIQUID D&I WASTE (SOLVENT)

WS: 151842-4

LN:

EPA ID: IAPPONIS21237 SILGAN CONTAINERS MANUFACT STATE OF THE PARTY OF THE PARTY.

COST CHIEF

TRX: PROF:

MTN:

LOC:

CNTE

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection

LN:

UN1993,WASTE FLAMMABLE LIQUIDS, N.O.S.,3,PGII,(BUTANOL,METHYL ISOBUTYL

NAME: LIQUID D&I WASTE (SOLVENT)

EPA ID: (API000521237

SLGAN CONTAINERS MANUFACTURING CORPORATIO EIPLINGTON, IA 52501

CUST CNTR:

DIST DEPT

CISTITEM

WS: 151842-4

MTN:

LOC: TRX:

PROF:

PC-

CNTR:

START DATE:

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection Agency.

ASTE FLAMMABLE LIQUIDS, N.O.S.,3,PGII,(BUTANOL,METHYL ISOBUTYL KETONE), ERG#128

HAVE LIQUID D&I WASTE (SOLVENT)

WS: 151842-4

MTN:

LOC:

TRX:

PROF: PC:

DESMICONTAINERS MANUFACTURING CORPORATIO

CNTR:

CUST CNTR:

START DATE: 3/5/17

LN:

FEDERAL LAW PROHIBITS IMPROPER DISPOSAL. If found, contact the nearest Police or Public Safety authority or the U.S. Environmental Protection Agency.

UN1993, WASTE FLAMMABLE LIQUIDS, N.O.S.,3,PGII,(BUTANOL,METHYL ISOBUTYL KETONE), ERG#128

NAME: LIQUID D&I WASTE (SOLVENT)

WS: 151842-4

MTN:

LOC: TRX:

PROF: PC:

SILGAN CONTAINERS MANUFACTURING CORPORATIO

SUPLINGTON, IA 52601

EPA ID: IAR000521237

DUST DEPT: CUST TEM:

CUST CNTR:

LN:

CNTR:

START DATE:

4-2-17

Kelly Monis Redraining 5-4-17

Train - Travi Boysing

Inspector:		SILGAN									
Signature:			All ched	ks within	a gray bo	x must be	address	ed under	"corrective	e actions	,
	Week Ending:										
	Hazardous V	Vaste Stor	age Area					200			
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	$\perp$
	Are any containers open?							365		aL.	1
Container(s)	Are any containers severely rusted?								-		+
Container(s)	Are any container heads bulging?		_				-				+
	Are any containers dented so the integrity is compromised?										+
	Are any containers leaking?		10000000		38.5			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			+
Container(s)	Accumulation start date marked on all container(s)?  Hazardous waste warning label on all container(s)?	+								-	$^{\dagger}$
Marking and	Does the description on the container label match the contents?										t
Labeling	Are labels legible and in good condition?				- 10						1
	Labels of previous contents removed or obscured?										†
14	Is adequate aisle space (18") present?										1
	Are containers stored with labels facing outward?										1
Container(s)	Are incompatible containers separated from each other? (example: no acids by caustics and no oxidizers by flammables)	12.									I
	Is the area secured? Doors, gates closed, locked?										I
Inside Store	Does the containment area have structural defects?										
Area	Are there any leaks or residues on the floor?										1
	Is area identified as Hazardous Waste Storage Area?										
	Are containers closed?		No	Yes		Yes	No	Yes	No	Yes	1
	Are any containers severely rusted?	- 132								10-10	1
		1997 30000				100000000000000000000000000000000000000		64000000000000000000000000000000000000			
Container(s)	Are any container heads bulging?	(0.00)									+
	Are any container heads bulging?  Are any containers dented so the integrity is compromised?										1
	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?	09 13									
	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?						41		410		
Condition	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?						01				
Condition  Container(s)  Marking and	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?										The second secon
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Container(s) Marking and Labeling	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?										
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Container(s) Marking and Labeling Container(s)	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?	sponse E-	<i>quipmen</i> No	Yes	No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling Container(s)	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  **Corrective Actions:**  **Emergency Residuals**	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:  Emergency Re  Is telephone easily accessible in case of emergency?  Is telephone in working order?  Are emergency numbers posted nearby?	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:  Emergency Re  Is telephone easily accessible in case of emergency?  Is telephone in working order?  Are emergency numbers posted nearby?  Is an empty salvage drum nearby and readily accessible?	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:  Emergency Re  Is telephone easily accessible in case of emergency?  Is telephone in working order?  Are emergency numbers posted nearby?  Is an empty salvage drum nearby and readily accessible?  Is unused absorbent material nearby and readily accessible?	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:  Emergency Re  Is telephone easily accessible in case of emergency?  Is telephone in working order?  Are emergency numbers posted nearby?  Is an empty salvage drum nearby and readily accessible?	T			No	Yes	No	Yes	No	Yes	
Container(s) Marking and Labeling  Container(s) Storage	Are any container heads bulging?  Are any containers dented so the integrity is compromised?  Are any containers leaking?  Are non-self closing funnels closed and latched?  Hazardous waste warning label on all container(s)?  Does the description on the container label match the contents?  Are labels legible and in good condition?  Labels of previous contents removed or obscured?  Are FULL satellite area containers greater than 3 days old?  Is the accumulation point free of severe structural deterioration?  Is adequate aisle space (18") present?  Are drip pans and pails empty?  Corrective Actions:  Emergency Residual in case of emergency?  Is telephone easily accessible in case of emergency?  Is telephone in working order?  Are emergency numbers posted nearby?  Is an empty salvage drum nearby and readily accessible?  Is unused absorbent material nearby and readily accessible?  Is all personal protective equipment nearby? (example: gloves, boots,	T			No	Yes	No	Yes	No	Yes	

Date Originated March 28, 2008

Kelly Morris,

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### Finding 5: Corrective Action Supporting Evidence





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